

ref 18/120362

(FILE 'HOME' ENTERED AT 10:57:30 ON 24 SEP 2003)

FILE 'CAPLUS' ENTERED AT 10:57:37 ON 24 SEP 2003

L1 1 S WO 9962507/PN
SELECT L1 1 RN
L2 62228 S E1-E7
E PSORIASIS/CT
E E3+ALL
L3 7469 S E4 AND (INFLAMMATORY SKIN DISEASE OR PSORIASIS)
L4 172 S L3 AND L2

FILE 'CAPLUS, MEDLINE, BIOSIS, EMBASE, USPATFULL' ENTERED AT 11:00:02 ON 24 SEP 2003

L5 244 S L4
L6 238 DUP REM L5 (6 DUPLICATES REMOVED)
L7 238 FOCUS L6 1-
L8 2 S L1

FILE 'REGISTRY' ENTERED AT 11:23:45 ON 24 SEP 2003

L9 1 S 22494-47-9/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 11:24:11 ON 24 SEP 2003

L10 6 S 80565-35-1 OR 9001-12-1 OR 9001-92-7 OR 39287-99-5 OR 141907-
L11 0 S C23H21CL03 OR C17H17CL03

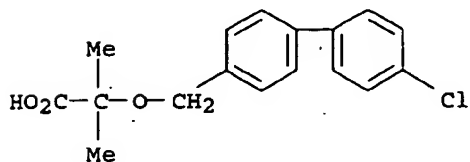
FILE 'CAPLUS, MEDLINE, BIOSIS, EMBASE, USPATFULL' ENTERED AT 11:30:02 ON 24 SEP 2003

L12 208 S 80565-35-1/RN OR 224794-47-9/RN OR CLOBUZARIT OR CLOZIC OR CL
L13 0 S L12 AND L3
L14 26 S L12 AND SKIN
L15 23 DUP REM L14 (3 DUPLICATES REMOVED)
L16 23 FOCUS L15 1-
L17 84 S ROMAZARIT OR RO 31-3948
L18 10 S L17 AND L2
L19 8 DUP REM L18 (2 DUPLICATES REMOVED)
L20 8 FOCUS L19 1-
L21 14 S L17 AND (PSORIASIS OR SCHUPPENFLECHTE)
L22 14 FOCUS L21 1-

=>

Roma Zarr

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 22494-47-9 REGISTRY
 CN Propanoic acid, 2-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-2-methyl- (9CI)
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Propionic acid, 2-[[p-(p-chlorophenyl)benzyl]oxy]-2-methyl- (8CI)
 OTHER NAMES:
 CN Clobuzarit
 CN Clozic
 CN Clozic acid
 CN ICI 55897
 FS 3D CONCORD
 MF C17 H17 Cl O3
 LC STN Files: BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT,
 CAPLUS, CASREACT, CHEMLIST, CIN, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT,
 IFIUIDB, IPA, MEDLINE, NIOSHTIC, PHAR, PROMT, RTECS*, TOXCENTER, USAN,
 USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

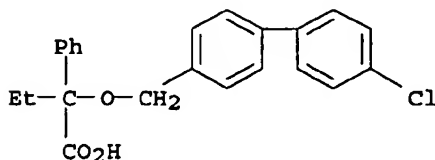
37 REFERENCES IN FILE CA (1907 TO DATE)
 37 REFERENCES IN FILE CAPLUS (1907 TO DATE)

146,919

L10 ANSWER 1 OF 6 REGISTRY COPYRIGHT 2003 ACS on STN
RN 141907-41-7 REGISTRY
CN Proteinase, matrix metallo- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Matrix metalloendoproteinase
CN Matrix metalloprotease
CN Matrix metalloprotease HIPHUM35
CN Matrix metalloproteinase
CN Matrix-degrading metalloproteinase
MF Unspecified
CI MAN
SR CA
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, CA, CAPLUS,
CEN, CHEMCATS, CIN, PROMT, TOXCENTER, USPAT2, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
2549 REFERENCES IN FILE CA (1907 TO DATE)
15 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
2558 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 2 OF 6 REGISTRY COPYRIGHT 2003 ACS on STN
RN 80565-35-1 REGISTRY
CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
.alpha.-ethyl- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN ICI 115432
FS 3D CONCORD
DR 76431-86-2
MF C23 H21 Cl O3
CI COM
LC STN Files: CA, CAPLUS, CASREACT, DDFU, DRUGU, PHAR, TOXCENTER, USPAT2,
USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

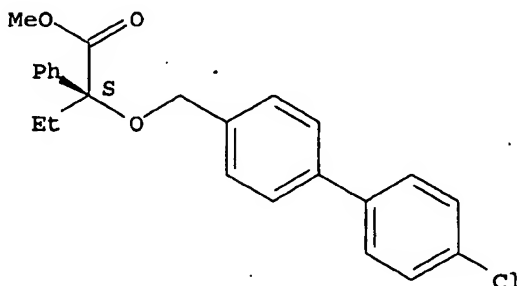
5 REFERENCES IN FILE CA (1907 TO DATE)
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 3 OF 6 REGISTRY COPYRIGHT 2003 ACS on STN
RN 39287-99-5 REGISTRY
CN Collagenase, pro- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Pro-matrix metalloproteinase 8
CN Pro-matrix metalloproteinase-1
CN Pro-MMP-1
CN Pro-MMP-8
CN Procollagenase
MF Unspecified
CI MAN
LC STN Files: ADISNEWS, AGRICOLA, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,
CAPLUS, CIN, EMBASE, PROMT, TOXCENTER, USPAT2, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

L3 ANSWER 1 OF 8 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 76496-49-6 REGISTRY
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl-, methyl ester, (S)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C24 H23 Cl O3
 LC STN Files: CA, CAPLUS

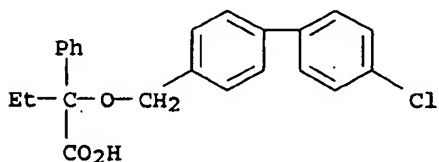
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 2 OF 8 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 76431-92-0 REGISTRY
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl-, sodium salt (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl-, sodium salt, (.+.-)-
 MF C23 H21 Cl O3 . Na
 LC STN Files: CA, CAPLUS
 CRN (80565-35-1)

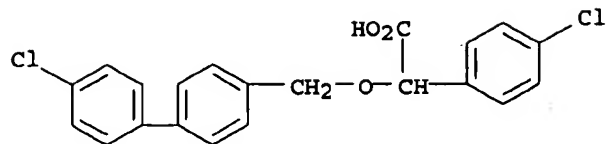


● Na

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 3 OF 8 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 76431-90-8 REGISTRY
 CN Benzeneacetic acid, 4-chloro-.alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzeneacetic acid, 4-chloro-.alpha.-[(4'-chloro[1,1'-biphenyl]-4-

yl)methoxy]-, (.+.-)-
 FS 3D CONCORD
 MF C21 H16 Cl2 O3
 LC STN Files: CA, CAPLUS

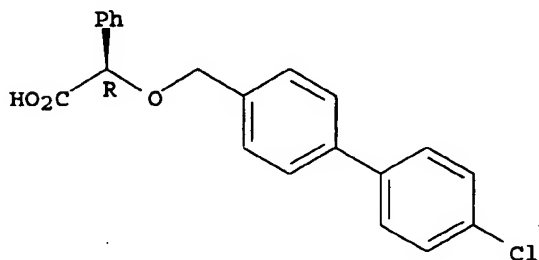


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 4 OF 8 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 76431-89-5 REGISTRY
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-,
 (R)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C21 H17 Cl O3
 LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.

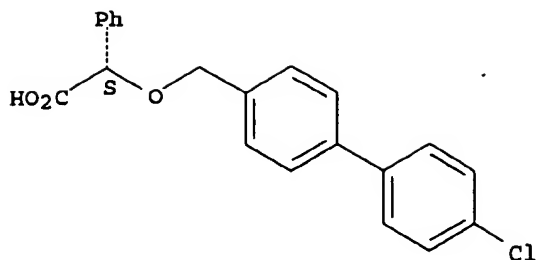


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
 5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 5 OF 8 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 76431-88-4 REGISTRY
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-,
 (S)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C21 H17 Cl O3
 LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 6 OF 8 REGISTRY COPYRIGHT 2003 ACS on STN

RN 76431-87-3 REGISTRY

CN Benzenecetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
(9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzenecetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-,
(.+-.)-

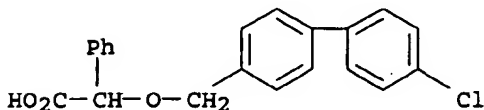
OTHER NAMES:

CN ICI 107030

FS 3D CONCORD

MF C21 H17 Cl O3

LC STN Files: CA, CAPLUS, TOXCENTER



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1907 TO DATE)
4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 7 OF 8 REGISTRY COPYRIGHT 2003 ACS on STN

RN 76431-85-1 REGISTRY

CN Benzenecetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
.alpha.-ethyl-, methyl ester (9CI) (CA INDEX NAME)

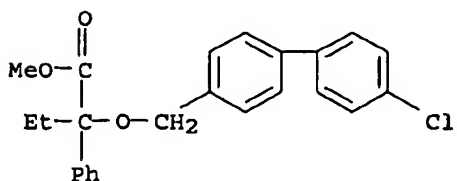
OTHER CA INDEX NAMES:

CN Benzenecetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
.alpha.-ethyl-, methyl ester, (+-.)-

FS 3D CONCORD

MF C24 H23 Cl O3

LC STN Files: CA, CAPLUS



14
1
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 8 OF 8 REGISTRY COPYRIGHT 2003 ACS on STN

RN 76431-84-0 REGISTRY

CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
.alpha.-methyl- (9CI) (CA INDEX NAME)

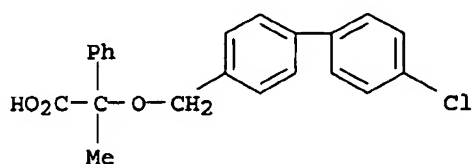
OTHER CA INDEX NAMES:

CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
.alpha.-methyl-, (.+.-)-

FS 3D CONCORD

MF C22 H19 Cl O3

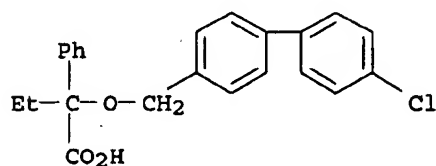
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENC

L7 ANSWER 1 OF 9 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 80565-35-1 REGISTRY
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN ICI 115432
 FS 3D CONCORD
 DR 76431-86-2
 MF C23 H21 Cl O3
 CI COM
 LC STN Files: CA, CAPLUS, CASREACT, DDFU, DRUGU, PHAR, TOXCENTER, USPAT2,
 USPATFULL

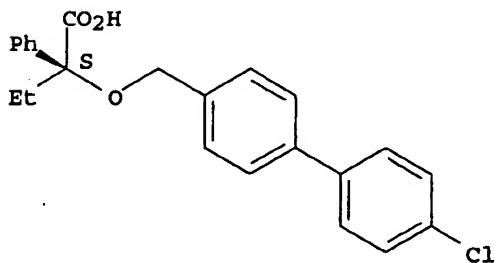


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
 5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 2 OF 9 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 76496-48-5 REGISTRY
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl-, (S)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C23 H21 Cl O3
 LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.

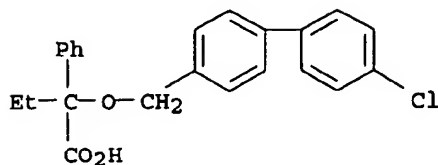


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 3 OF 9 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 76431-97-5 REGISTRY
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl-, ammonium salt (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl-, ammonium salt, (.+-.)-

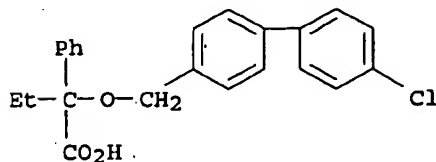
MF C23 H21 Cl O3 . H3 N
LC STN Files: CA, CAPLUS
CRN (80565-35-1)



● NH₃

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 4 OF 9 REGISTRY COPYRIGHT 2003 ACS on STN
RN 76431-96-4 REGISTRY
CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
.alpha.-ethyl-, calcium salt (2:1) (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
.alpha.-ethyl-, calcium salt (2:1), (.+-.)-
MF C23 H21 Cl O3 . 1/2 Ca
LC STN Files: CA, CAPLUS
CRN (80565-35-1)



● 1/2 Ca

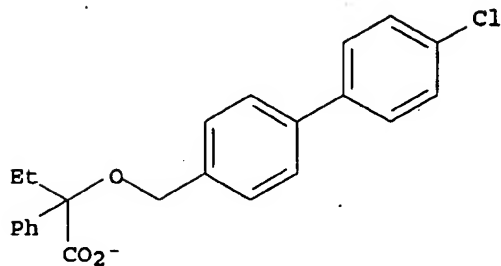
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 5 OF 9 REGISTRY COPYRIGHT 2003 ACS on STN
RN 76431-95-3 REGISTRY
CN Methanaminium, 1-hydroxy-N,N-bis(hydroxymethyl)-N-methyl-, salt with
.alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-.alpha.-
ethylbenzeneacetic acid (1:1) (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
.alpha.-ethyl-, ion(1-), (.+-.)-, 1-hydroxy-N,N-bis(hydroxymethyl)-N-
methylmethanaminium
CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
.alpha.-ethyl-, ion(1-), 1-hydroxy-N,N-bis(hydroxymethyl)-N-
methylmethanaminium (9CI)
CN Methanaminium, 1-hydroxy-N,N-bis(hydroxymethyl)-N-methyl-, salt with
(.+-.)-.alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-.alpha.-
ethylbenzeneacetic acid (1:1)

MF C23 H20 Cl O3 . C4 H12 N O3
LC STN Files: CA, CAPLUS

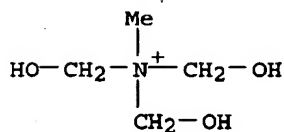
CM 1

CRN 76431-94-2
CMF C23 H20 Cl O3



CM 2

CRN 14433-29-5
CMF C4 H12 N O3



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 6 OF 9 REGISTRY COPYRIGHT 2003 ACS on STN

RN 76431-93-1 REGISTRY

CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
.alpha.-ethyl-, potassium salt (9CI) (CA INDEX NAME)

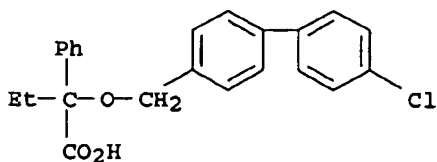
OTHER CA INDEX NAMES:

CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
.alpha.-ethyl-, potassium salt, (.+.-)-

MF C23 H21 Cl O3 . K

LC STN Files: CA, CAPLUS

CRN (80565-35-1)

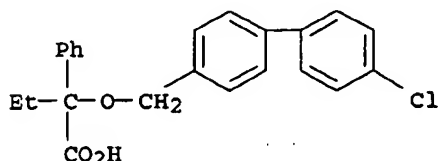


K

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

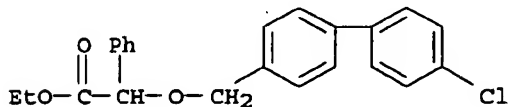
L7 ANSWER 7 OF 9 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 76431-92-0 REGISTRY
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl-, sodium salt (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl-, sodium salt, (.+.-)-
 MF C23 H21 Cl O3 . Na
 LC STN Files: CA, CAPLUS
 CRN (80565-35-1)



● Na

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

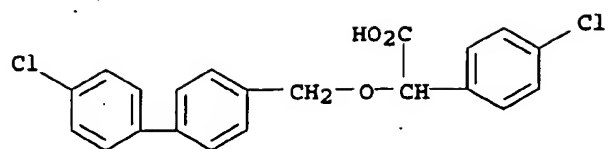
L7 ANSWER 8 OF 9 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 76431-91-9 REGISTRY
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-,
 ethyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-,
 ethyl ester, (.+.-)-
 FS 3D CONCORD
 MF C23 H21 Cl O3
 LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 9 OF 9 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 76431-90-8 REGISTRY
 CN Benzeneacetic acid, 4-chloro-.alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzeneacetic acid, 4-chloro-.alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-, (.+.-)-
 FS 3D CONCORD
 MF C21 H16 Cl2 O3
 LC STN Files: CA, CAPLUS



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2003 ACS on STN
 ACCESSION NUMBER: 1981:83787 CAPLUS
 DOCUMENT NUMBER: 94:83787
 TITLE: Hydroxyacetic acid derivatives
 PATENT ASSIGNEE(S): Imperial Chemical Industries Ltd., UK
 SOURCE: Neth. Appl., 20 pp.
 CODEN: NAXXAN
 DOCUMENT TYPE: Patent
 LANGUAGE: Dutch
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
NL 7906554	A	19800311	NL 1979-6554	19790831
EP 9306	A1	19800402	EP 1979-301483	19790725
EP 9306	B1	19821124		
R: AT, BE, CH, DE, FR, GB, IT, LU, NL, SE				
AT 1855	E	19821215	AT 1979-301483	19790725
GB 2031406	A	19800423	GB 1979-26481	19790730
GB 2031406	B2	19820616		
ZA 7904088	A	19800827	ZA 1979-4088	19790807
CA 1142542	A1	19830308	CA 1979-333277	19790807
NO 7902589	A	19800311	NO 1979-2589	19790808
AU 7949753	A1	19800313	AU 1979-49753	19790809
AU 522183	B2	19820520		
FI 7902564	A	19800309	FI 1979-2564	19790817
IL 58074	A1	19820730	IL 1979-58074	19790820
DE 2934375	A1	19800612	DE 1979-2934375	19790824
DE 2934398	A1	19800612	DE 1979-2934398	19790824
PL 117130	B1	19810731	PL 1979-217978	19790827
PL 124197	B1	19821231	PL 1979-227292	19790827
SE 7907311	A	19800309	SE 1979-7311	19790903
BE 878594	A1	19800304	BE 1979-197011	19790904
DK 7903695	A	19800309	DK 1979-3695	19790904
SE 7907390	A	19800309	SE 1979-7390	19790905
SE 437262	B	19850218		
SE 437262	C	19850606		
CS 212244	P	19820326	CS 1979-6015	19790905
DD 145747	C	19810107	DD 1979-215387	19790906
JP 55038384	A2	19800317	JP 1979-114371	19790907
JP 55038385	A2	19800317	JP 1979-114372	19790907
ES 483977	A1	19800416	ES 1979-483977	19790907
ES 483978	A1	19800416	ES 1979-483978	19790907
FR 2468575	A1	19810508	FR 1979-22374	19790907
FR 2468575	B1	19830218		
FR 2468574	A1	19810508	FR 1979-22375	19790907
FR 2468574	B1	19830422		
CS 212245	P	19820326	CS 1980-6919	19801013
US 4310544	A	19820112	US 1980-203225	19801031
US 4304788	A	19811208	US 1980-220718	19801229 ---

PRIORITY APPLN. INFO.:

GB 1978-36173 19780908
 EP 1979-301483 19790725
 US 1979-66468 19790813
 US 1979-66469 19790813

AB 4-ClC6H4C6H4CH2OCRR1CO2H-4 (R = H, alkyl; R1 = Ph, halophenyl) were prepd. Thus, HOCPhEtCO2Me was treated with (4-ClC6H4)2, followed by ester hydrolysis to give 53% 4-ClC6H4C6H4CH2OCPhEtCO2H-4 (I). At 80 mg/kg day orally for 28 days I gave 38% inhibition of adjuvant arthritis in rats.

IT Inflammation inhibitors
 (chlorophenylbenzyloxyacetic acids)

IT 76431-83-9P 76431-85-1P 76496-49-6P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. and sapon. of)

IT 76431-84-0P 76431-85-1P 76431-87-3P 76431-88-4P 76431-89-5P
76431-90-8P 76431-91-9P 76431-92-0P 76431-93-1P 76431-95-3P
76431-96-4P 76431-97-5P 76496-48-5P 76496-50-9P
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)

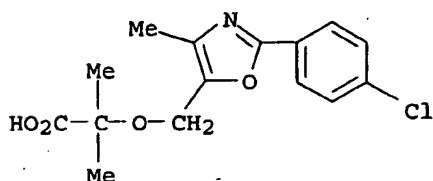
IT 80565-35-1P
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn., resoln., and antiinflammatory activity of)

IT 90-64-2 492-86-4 515-30-0 611-71-2 17199-29-0 32122-08-0
76142-48-8 76496-47-4
RL: RCT (Reactant); RACT (Reactant or reagent)
(reaction of, with chlorophenylbenzyl chloride)

IT 22494-49-1
RL: RCT (Reactant); RACT (Reactant or reagent)
(reaction of, with hydroxyalkanoates)

1 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2003 ACS on STN
RN 76431-83-9P
RN 76431-85-1P
RN 76496-49-6P
RN 76431-84-0P
RN 76431-85-1P
RN 76431-87-3P
RN 76431-88-4P
RN 76431-89-5P
RN 76431-90-8P
RN 76431-91-9P
RN 76431-92-0P
RN 76431-93-1P
RN 76431-95-3P
RN 76431-96-4P
RN 76431-97-5P
RN 76496-48-5P
RN 76496-50-9P
RN 80565-35-1P
RN 90-64-2
RN 492-86-4
RN 515-30-0
RN 611-71-2
RN 17199-29-0
RN 32122-08-0
RN 76142-48-8
RN 76496-47-4
RN 22494-49-1

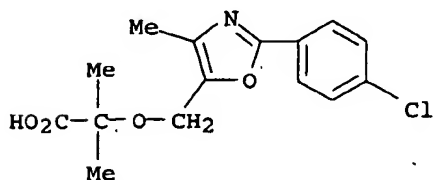
L23 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 109544-09-4 REGISTRY
 CN Propanoic acid, 2-[[2-(4-chlorophenyl)-4-methyl-5-oxazolyl]methoxy]-2-methyl-, sodium salt (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Ro 31-3948/002
 CN Romazarit sodium
 MF C15 H16 Cl N O4 . Na
 SR CA
 LC STN Files: ADISINSIGHT, BIOBUSINESS, BIOSIS, CA, CANCERLIT, CAPLUS, EMBASE, MEDLINE, PHAR, TOXCENTER, USPATFULL
 CRN (109543-76-2)



● Na

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L23 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 109543-76-2 REGISTRY
 CN Propanoic acid, 2-[[2-(4-chlorophenyl)-4-methyl-5-oxazolyl]methoxy]-2-methyl- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Ro 31-3948
 CN Ro 31-3948/000
 CN Romazarit
 FS 3D CONCORD
 MF C15 H16 Cl N O4
 CI COM
 SR CA
 LC STN Files: ADISINSIGHT, BEILSTEIN*, BIOBUSINESS, BIOSIS, CA, CAPLUS, CASREACT, CHEMCATS, DDFU, DRUGU, IPA, PHAR, PROMT, SYNTHLINE, TOXCENTER, USAN, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: WHO



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

13 REFERENCES IN FILE CA (1907 TO DATE)
 13 REFERENCES IN FILE CAPLUS (1907 TO DATE)

(FILE 'HOME' ENTERED AT 10:57:30 ON 24 SEP 2003)

FILE 'CAPLUS' ENTERED AT 10:57:37 ON 24 SEP 2003

L1 1 S WO 9962507/PN
SELECT L1 1 RN
L2 62228 S E1-E7
E PSORIASIS/CT
E E3+ALL
L3 7469 S E4 AND (INFLAMMATORY SKIN DISEASE OR PSORIASIS)
L4 172 S L3 AND L2

FILE 'CAPLUS, MEDLINE, BIOSIS, EMBASE, USPATFULL' ENTERED AT 11:00:02 ON
24 SEP 2003

L5 244 S L4
L6 238 DUP REM L5 (6 DUPLICATES REMOVED)
L7 238 FOCUS L6 1-
L8 2 S L1

FILE 'REGISTRY' ENTERED AT 11:23:45 ON 24 SEP 2003

L9 1 S 22494-47-9/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

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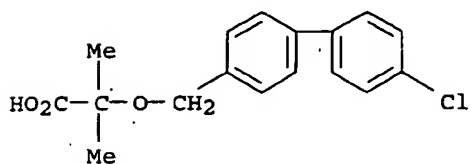
L10 6 S 80565-35-1 OR 9001-12-1 OR 9001-92-7 OR 39287-99-5 OR 141907-
L11 0 S C23H21CL03 OR C17H17CL03

FILE 'CAPLUS, MEDLINE, BIOSIS, EMBASE, USPATFULL' ENTERED AT 11:30:02 ON
24 SEP 2003

L12 208 S 80565-35-1/RN OR 224794-47-9/RN OR CLOBUZARIT OR CLOZIC OR CL
L13 0 S L12 AND L3
L14 26 S L12 AND SKIN
L15 23 DUP REM L14 (3 DUPLICATES REMOVED)
L16 23 FOCUS L15 1-
L17 84 S ROMAZARIT OR RO 31-3948
L18 10 S L17 AND L2
L19 8 DUP REM L18 (2 DUPLICATES REMOVED)
L20 8 FOCUS L19 1-
L21 14 S L17 AND (PSORIASIS OR SCHUPPENFLECHTE)
L22 14 FOCUS L21 1-

=>

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 22494-47-9 REGISTRY
 CN Propanoic acid, 2-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-2-methyl- (9CI)
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Propionic acid, 2-[[p-(p-chlorophenyl)benzyl]oxy]-2-methyl- (8CI)
 OTHER NAMES:
 CN Clobuzarit
 CN Clozic
 CN Clozic acid
 CN ICI 55897
 FS 3D CONCORD
 MF C17 H17 Cl O3
 LC STN Files: BEILSTEIN*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT,
 CAPLUS, CASREACT, CHEMLIST, CIN, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT,
 IFIUIDB, IPA, MEDLINE, NIOSHTIC, PHAR, PROMT, RTECS*, TOXCENTER, USAN,
 USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

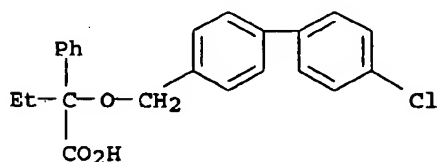
37 REFERENCES IN FILE CA (1907 TO DATE)
 37 REFERENCES IN FILE CAPLUS (1907 TO DATE)

146,919

L10 ANSWER 1 OF 6 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 141907-41-7 REGISTRY
 CN Proteinase, matrix metallo- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Matrix metalloendoproteinase
 CN Matrix metalloprotease
 CN Matrix metalloprotease HIPHUM35
 CN Matrix metalloproteinase
 CN Matrix-degrading metalloproteinase
 MF Unspecified
 CI MAN
 SR CA
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, CA, CAPLUS, CEN, CHEMCATS, CIN, PROMT, TOXCENTER, USPAT2, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
 2549 REFERENCES IN FILE CA (1907 TO DATE)
 15 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 2558 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 2 OF 6 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 80565-35-1 REGISTRY
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-.alpha.-ethyl- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN ICI 115432
 FS 3D CONCORD
 DR 76431-86-2
 MF C23 H21 Cl O3
 CI COM
 LC STN Files: CA, CAPLUS, CASREACT, DDFU, DRUGU, PHAR, TOXCENTER, USPAT2, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
 5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 3 OF 6 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 39287-99-5 REGISTRY
 CN Collagenase, pro- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN Pro-matrix metalloproteinase 8
 CN Pro-matrix metalloproteinase-1
 CN Pro-MMP-1
 CN Pro-MMP-8
 CN Procollagenase
 MF Unspecified
 CI MAN
 LC STN Files: ADISNEWS, AGRICOLA, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAPLUS, CIN, EMBASE, PROMT, TOXCENTER, USPAT2, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

325 REFERENCES IN FILE CA (1907 TO DATE)
6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
326 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 4 OF 6 REGISTRY COPYRIGHT 2003 ACS on STN

RN 9001-92-7 REGISTRY

CN Proteinase (9CI) (CA INDEX NAME)

OTHER NAMES:

CN .alpha.-N-Benzoyl-DL-arginine-p-nitroanilide hydrolase

CN 537 Acidic protease

CN Actinase

CN Alkalase 2.4L FG

CN Alkalase 2.5L Type DX

CN Alkaline protease-L FG

CN ALP 901

CN Alphamalt BK 5020

CN Alphamalt LQ 4020

CN AO protease

CN APL 901

CN Aquatinase E

CN Arginine esterase

CN AS 1.398

CN AS 10

CN Azocaseinase

CN BAPaase

CN BAPNAase

CN Benzoyl arginine arylamidase

CN Benzoyl-DL-arginine-p-nitroanilide hydrolase

CN Biopraser SP 4FG

CN Bioprotease A

CN Bioprotease N 100P

CN Biosoft PW

CN Carbonyl hydrolase

CN Casein endopeptidase

CN Caseinase

CN Cleanase AP 100-PWC

CN Corolase 7089

CN Corolase L 10

CN DA 10

CN DA 10 (enzyme)

CN Denatyme AP

CN Deozyme

CN Durazyme 16.0L

CN Endopeptidase

CN Endopeptidase O

CN Endoprotease

CN Endoproteinase

CN Enzeco fungal acid protease

CN Enzylase K 40

CN Enzylon SAL

CN Enzylon SAL 300

CN Enzymes, proteolytic

CN Esteroproteinase

CN Everlase 16L

CN Everlase 16L Type EX

CN Everlase 8T

CN Fibrinase

CN Flavorase

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
DISPLAY

DR 9001-93-8, 9012-23-1, 9040-76-0, 125498-72-8, 125752-86-5, 123779-18-0,
124041-97-0, 120038-39-3, 120038-40-6, 105913-13-1, 118901-82-9,
144906-30-9, 143404-30-2, 143404-41-5, 80804-52-0, 116267-38-0,
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MF Unspecified
CI COM, MAN
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO,
CA, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN,
CSCHEM, CSNB, DDFU, DIOGENES, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB,
IPA, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PLASPEC*, PROMT, RTECS*,
TOXCENTER, TULSA, USPAT2, USPATFULL, VTB
(*File contains numerically searchable property data)
Other Sources: EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

35705 REFERENCES IN FILE CA (1907 TO DATE)

404 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

35740 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 5 OF 6 REGISTRY COPYRIGHT 2003 ACS on STN

RN 9001-12-1 REGISTRY

CN Collagenase (9CI) (CA INDEX NAME)

OTHER NAMES:

CN Aspergillopeptidase C
CN Azocollase
CN Brachyurin
CN Clostridiopeptidase A
CN Clostridiopeptidase I
CN Clostridiopeptidase II
CN Clostridium histolyticum collagenase
CN Collagen peptidase
CN Collagen protease
CN Collagenase A
CN Collagenase MMP-1
CN E.C. 3.4.24.3
CN E.C. 3.4.24.34
CN E.C. 3.4.24.7
CN E.C. 3.4.4.19
CN E.C. 3.4.99.5
CN Euphauysin
CN Interstitial collagenase
CN Iruxol
CN Kollaza
CN Liberase
CN Liberase Blendzyme IV
CN Matrix metalloprotease 1
CN Matrix metalloprotease MMP-ABT
CN Matrix metalloproteinase-1
CN Matrix metalloproteinase-18
CN Matrix metalloproteinase-8
CN Metallocollagenase
CN Metalloproteinase-1
CN MMP-1
CN MMP-8
CN Morikraz
CN Nucleolysin
CN Peptidase, clostridio-, A
CN Proteinase, Clostridium histolyticum, A
CN Santyl
CN Soycollagestin
DR 37288-86-1, 39433-96-0
MF Unspecified
CI COM, MAN
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO,
CA, CABA, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM,
DDFU, DIOGENES, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE,
MRCK*, MSDS-OHS, PHAR, PIRA, PROMT, TOXCENTER, USPAT2, USPATFULL

(*File contains numerically searchable property data)
Other Sources: EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

7816 REFERENCES IN FILE CA (1907 TO DATE)

73 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

7835 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L10 ANSWER 6 OF 6 REGISTRY COPYRIGHT 2003 ACS on STN

RN 6893-02-3 REGISTRY

CN L-Tyrosine, O-(4-hydroxy-3-iodophenyl)-3,5-diiodo- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Alanine, 3-[4-(4-hydroxy-3-iodophenoxy)-3,5-diiodophenyl]-, L- (8CI)

CN Thyronine, 3,3',5-triiodo-, L- (6CI)

OTHER NAMES:

CN 3,3',5-Triiodo-L-thyronine

CN 3,3',5-Triiodothyronine

CN 3,5,3'-Triiodothyronine

CN 4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenylalanine

CN L-3,3',5-Triiodothyronine

CN L-Liothyronine

CN L-T3

CN L-Triiodothyronine

CN Liothyronin

CN Liothyronine

CN NSC 80203

CN T3

CN T3 (amino acid)

CN T3 (Hormone)

CN Tresitope

CN Triiodo-L-thyronine

CN Triiodothyronine

FS STEREOSEARCH

DR 7013-53-8, 57164-27-9

MF C15 H12 I3 N O4

CI COM

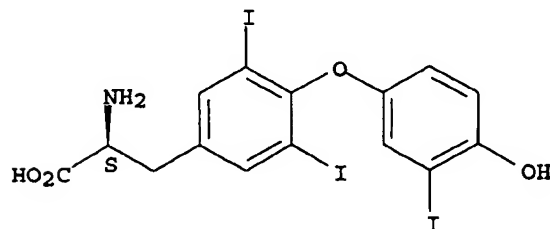
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(*File contains numerically searchable property data)

Other Sources: EINECS**, WHO

(**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (+).



20 ANSWER 2 OF 8 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN

ACCESSION NUMBER: 91133101 EMBASE

DOCUMENT NUMBER: 1991133101

TITLE: Romazarit: A potential disease-modifying
antirheumatic drug.

AUTHOR: Self C.R.; Barber W.E.; Machin P.J.; Osbond J.M.; Smithen
C.E.; Tong B.P.; Wickens J.C.; Bloxham D.P.; Bradshaw D.;
Cashin C.H.; Dodge B.B.; Lewis E.J.; Westmacott D.

CORPORATE SOURCE: Department of Chemistry, Roche Products Limited, P.O. Box
8, Welwyn Garden City, Herts AL7 3AY, United Kingdom

SOURCE: Journal of Medicinal Chemistry, (1991) 34/2 (772-777).
ISSN: 0022-2623 CODEN: JMCMAR

COUNTRY: United States

DOCUMENT TYPE: Journal; Article

FILE SEGMENT: 031 Arthritis and Rheumatism
030 Pharmacology
037 Drug Literature Index

LANGUAGE: English

SUMMARY LANGUAGE: English

AB The synthesis of a series of substituted heterocyclic alkoxypropionic
acids is described. They were evaluated for antiinflammatory effects in
two animal models of chronic inflammation; adjuvant arthritis and type II
collagen arthritis in the rat. The desired profile of biological activity
was characterized by the reduction of inflammation with the coincident
restoration toward normal levels of the biochemical markers (acute phase
proteins) associated with the inflammatory response, an effect that was
not shared by classical nonsteroidal antiinflammatory agents.

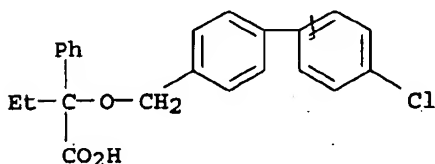
Romazarit, (Ro 31-3948, 7),

2-[[2-(4-chlorophenyl)-4-methyl-5-oxazolyl] methoxy]-2-methylpropionic
acid, was selected for further evaluation. In contrast to NSAIDs,
romazarit was inactive in animal models of acute inflammation, and
furthermore it did not inhibit the cyclooxygenase enzyme in vitro or in
vivo. Inhibition of interleukin-1-mediated events in vitro has been
observed.

L20 ANSWER 1 OF 8 MEDLINE on STN
 ACCESSION NUMBER: 90204301 MEDLINE
 DOCUMENT NUMBER: 90204301 PubMed ID: 2156999
 TITLE: Biologic properties of romazarit (Ro 31-3948), a potential disease-modifying antirheumatic drug.
 AUTHOR: Bloxham D P; Bradshaw D; Cashin C H; Dodge B B; Lewis E J; Westmacott D; Self C R
 CORPORATE SOURCE: Biology Department, Roche Products Limited, Welwyn Garden City, United Kingdom.
 SOURCE: JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS, (1990 Mar) 252 (3) 1331-40.
 Journal code: 0376362. ISSN: 0022-3565.
 PUB. COUNTRY: United States
 DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 199005
 ENTRY DATE: Entered STN: 19900601
 Last Updated on STN: 19900601
 Entered Medline: 19900503

AB The biologic effects of a new potential disease-modifying antirheumatic drug, romazarit (Ro 31-3948, 2-[[2-(4-chlorophenyl)-4-methyl-5-oxazolyl]methoxy]-2-methylpropionic acid), have been investigated. In a 5-day adjuvant arthritis model, romazarit inhibited the development of hindpaw inflammation with a minimum effective dose of 30 mg kg⁻¹. Plasma levels of the acute phase reactants seromucoid and haptoglobin were also significantly reduced. Romazarit was equally effective in adrenalectomized animals, indicating that the compound is not acting via stimulation of the pituitary/adrenal axis. When the developing adjuvant arthritis was extended to 15 days romazarit showed dose-related improvements of all the symptoms of arthritis with a minimum effective dose of 25 mg kg⁻¹. Romazarit caused a dose-dependent (range 20-250 mg kg⁻¹) reduction in both the inflammatory and bony changes occurring during collagen arthritis in the rat, without any significant effect on anticollagen antibody titers except at the highest dose. Collagenase and prostaglandin E2 production in cultures of talus bones taken from rats with collagen arthritis were reduced by romazarit. In vitro romazarit was an extremely weak inhibitor of prostaglandin synthetase activity in both sheep seminal vesicle (IC50 6500 microM) and rat renal medulla (IC50 greater than 300 microM) cell-free preparations. Romazarit showed little or no activity in models of acute inflammation such as rabbit skin edema, carrageenan pleurisy or UV-induced erythema. In both acute and chronic tests romazarit displayed no ulcerogenic potential. In comparison with the structurally similar compound clobazart, hepatic changes such as increases in catalase and peroxisome proliferation-associated 80,000 mol.wt. protein were markedly less with romazarit. Clinical studies with romazarit are currently in progress.

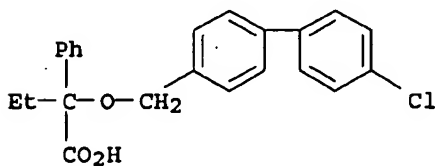
L2 ANSWER 1 OF 4 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 80565-35-1 REGISTRY
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN ICI 115432
 FS 3D CONCORD
 DR 76431-86-2
 MF C23 H21 Cl O3
 CI COM
 LC STN Files: CA, CAPLUS, CASREACT, DDFU, DRUGU, PHAR, TOXCENTER, USPAT2,
 USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
 5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 2 OF 4 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 76431-97-5 REGISTRY
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl-, ammonium salt (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl-, ammonium salt, (.+-.)-
 MF C23 H21 Cl O3 . H3 N
 LC STN Files: CA, CAPLUS
 CRN (80565-35-1)

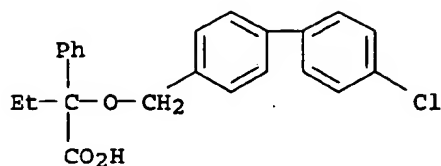


● NH₃

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 3 OF 4 REGISTRY COPYRIGHT 2003 ACS on STN
 RN 76431-96-4 REGISTRY
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl-, calcium salt (2:1) (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
 .alpha.-ethyl-, calcium salt (2:1), (.+-.)-
 MF C23 H21 Cl O3 . 1/2 Ca

LC STN Files: CA, CAPLUS
CRN (80565-35-1)



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 4 OF 4 REGISTRY COPYRIGHT 2003 ACS on STN

RN 76431-92-0 REGISTRY

CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
.alpha.-ethyl-, sodium salt (9CI) (CA INDEX NAME)

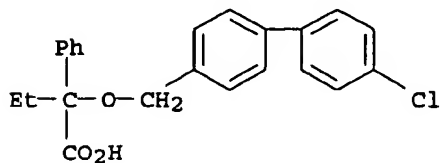
OTHER CA INDEX NAMES:

CN Benzeneacetic acid, .alpha.-[(4'-chloro[1,1'-biphenyl]-4-yl)methoxy]-
.alpha.-ethyl-, sodium salt, (.+-.)-

MF C23 H21 Cl O3 . Na

LC STN Files: CA, CAPLUS

CRN (80565-35-1)



1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 10:57:37 ON 24 SEP 2003
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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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37 22494-47-9/BI
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